(FILE 'HOME' ENTERED AT 13:21:17 ON 05 DEC 2007)

FILE 'STNGUIDE' ENTERED AT 13:23:25 ON 05 DEC 2007

FILE 'HCAPLUS' ENTERED AT 13:25:46 ON 05 DEC 2007 E INFLAMMATION/CT

E E3+ALL

L2 156220 SEA ABB=ON PLU=ON INFLAMMATION+NT1/CT
E RHEUMATOID ARTHRITIS/CT
E E3+ALL

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E RHEUMATOID ARTHRITIS/CT

E E3+ALL

L3 23023 SEA ABB=ON PLU=ON "RHEUMATOID ARTHRITIS"+OLD/CT E COMMON COLD/CT

E E3+ALL

L4 1183 SEA ABB=ON PLU=ON "COMMON COLD"+OLD/CT

E GOUT/CT E E3+ALL

L5 2998 SEA ABB=ON PLU=ON GOUT/CT

E HEADACHE/CT

E E3+ALL

L6 14056 SEA ABB=ON PLU=ON HEADACHE+UF, RT/CT

E INFLUENZA/CT

E E3+ALL

L7 8490 SEA ABB=ON PLU=ON INFLUENZA+UF, RT/CT

E ARTHRITIS/CT

E E3+ALK

E E3+ALL

L8 19391 SEA ABB=ON PLU=ON ARTHRITIS+OLD, UF/CT

E ATHEROSCLEROSIS/CT

E E3+ALL

L9 40937 SEA ABB=ON PLU=ON (ATHEROSCLEROSIS/CT OR "ARTERIOSCLEROSIS

(L) ATHEROSCLEROSIS"/CT)

E CONNECTIVE TISSUE, DISEASE/CT

E E3+ALL

L10 4807 SEA ABB=ON PLU=ON "CONNECTIVE TISSUE, DISEASE"+OLD/CT

E PSORIASIS/CT

E E3+ALL

L11 13313 SEA ABB=ON PLU=ON PSORIASIS/CT

E SARCOIDOSIS/CT

E E3+ALL

L12 1962 SEA ABB=ON PLU=ON SARCOIDOSIS/CT

E SJOGREN SYNDROME/CT

E E3+ALL

L13 2776 SEA ABB=ON PLU=ON "SJOGREN SYNDROME"+OLD/CT

E LUPUS ERYTHEMATOSUS/CT

E E3+ALL

L14 13779 SEA ABB=ON PLU=ON "LUPUS ERYTHEMATOSUS"+OLD/CT

E LIVER X RECEPTORS/CT

E E3+ALL

L15 784 SEA ABB=ON PLU=ON ("LIVER X RECEPTORS"/CT OR "STEROID

RECEPTORS (L) LXR (LIVER X RECEPTOR) "/CT)

L16 1198 SEA ABB=ON PLU=ON (LXR/OBI OR LIVER X RECEPTOR?/OBI) OR

(LXR/OBI OR LIVER X RECEPTOR/OBI (W) AGONIST?/OBI)

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1198 SEA ABB=ON PLU=ON L15 OR L16
L17
        241689 SEA ABB=ON PLU=ON (L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR
L18
               L9 OR L10 OR L11 OR L12 OR L13 OR L14)
           338 SEA ABB=ON PLU=ON L17 AND L18
L19
           170 SEA ABB=ON PLU=ON L17 (L) L18
L20
       2296060 SEA ABB=ON PLU=ON PHARMA?/SC,SX
L21
           111 SEA ABB=ON PLU=ON L20 AND L21
L22
       2676964 SEA ABB=ON PLU=ON (TREAT#/OBI OR TREATING#/OBI OR TREATMENT#/
L23
               OBI OR CONTROL?/OBI OR PREVENT?/OBI OR REDUC?/OBI OR STOP?/OBI)
            61 SEA ABB=ON PLU=ON L22 (L) L23
L24
L25
            42 SEA ABB=ON PLU=ON (GW3965/OBI OR GW/OBI(W)3965/OBI)
            54 SEA ABB=ON PLU=ON (GW3965 OR GW(W)3965)/BI
L26
            2 SEA ABB=ON PLU=ON L24 AND L26
L27
           15 SEA ABB=ON PLU=ON (T1317 OR T(W)1317)/BI
L28
            1 SEA ABB=ON PLU=ON L24 AND L28
L29
             2 SEA ABB=ON PLU=ON L27 OR L29
L30
               D SCAN TI HIT
           59 SEA ABB=ON PLU=ON L24 NOT L30
L31
           15 SEA ABB=ON PLU=ON L24 AND (AY<2003 OR PY<2003 OR PRY<2003)
L32
           16 SEA ABB=ON PLU=ON L32 OR L30
L33
               SAVE TEMP L33 BOR720HCAP/A
               E TONTONOZ PETER/AU
            87 SEA ABB=ON PLU=ON ("TONTONOZ PETER"/AU OR "TONTONOZ PETER
L34
               J"/AU OR "TONTONOZ PETER JOHN"/AU)
               E JOSEPH SEAN B/AU
L35
            24 SEA ABB=ON PLU=ON ("JOSEPH SEAN B"/AU OR "JOSEPH SEAN
               BARRY" /AU)
               E CASTRILLO ANTONIO/AU
               E E3
               E CASTRILLO ANTONIO/AU
           43 SEA ABB=ON PLU=ON "CASTRILLO ANTONIO"/AU
L36
L37
           28 SEA ABB=ON PLU=ON L34 AND (L35 OR L36)
L38
            8 SEA ABB=ON PLU=ON L35 AND L36
           28 SEA ABB=ON PLU=ON L37 OR L38
L39
           22 SEA ABB=ON PLU=ON L39 AND L17
L40
            14 SEA ABB=ON PLU=ON L39 AND L18
L41
L42
            25 SEA ABB=ON PLU=ON L40 OR L41
            25 SEA ABB=ON PLU=ON L42 NOT L32
L43
               SAVE TEMP L43 BOR720HCAIN/A
    FILE 'MEDLINE, BIOSIS, BIOTECHNO, DRUGU, EMBASE' ENTERED AT 13:53:32 ON
     05 DEC 2007
          3402 SEA ABB=ON PLU=ON L16
L44
           239 SEA ABB=ON PLU=ON (GW(W) 3965 OR GW3965 OR T(W) 1317 OR
L45
               T1317)
           223 SEA ABB=ON PLU=ON L44 AND L45
L46
           162 SEA ABB=ON PLU=ON L46 AND L23
L47
        912134 SEA ABB=ON PLU=ON (RHEUMAT? OR OSTEOARTH? OR ARTHRIT? OR
L48
               DEGENERAT? JOINT? OR CONNECT? TISSUE? OR PSORIASIS OR SPONDYLIT
               IS OR SJOGREN OR NEURALGIA OR GLOMERULONEPHRITIS)
L49
             3 SEA ABB=ON PLU=ON L47 AND L48
             5 SEA ABB=ON PLU=ON L45 AND L48
L50
        841382 SEA ABB=ON PLU=ON (SYNOVIITIS OR BURSITIS OR VASCULITIS OR
L51
               SARCOIDOSIS OR ATHEROSLEROSIS OR BOWEL(W) INFLAM? OR VIR?
               INFECT? OR TOOTHACHE OR HEADACHE OR MYOSITIS OR DYSMENORRHEA)
L52
             1 SEA ABB=ON PLU=ON L45 AND L51
L53
             1 SEA ABB=ON PLU=ON L47 AND L51
L54
             6 SEA ABB=ON PLU=ON L49 OR L50 OR L52 OR L53
               D SCAN
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43 SEA ABB=ON PLU=ON L44 AND L48
L55
            13 SEA ABB=ON PLU=ON L44 AND L51
L56
           56 SEA ABB=ON PLU=ON L55 OR L56
L57
           50 SEA ABB=ON PLU=ON L57 NOT L54
L58
            31 SEA ABB=ON PLU=ON L58 AND L23
L59
            3 SEA ABB=ON PLU=ON L59 AND (AY<2003 OR PY<2003 OR PRY<2003)
L60
             9 SEA ABB=ON PLU=ON L54 OR L60
L61
               D SCAN
               SAVE TEMP L61 BOR720MULTI/A
           125 SEA ABB=ON PLU=ON TONTONOZ PETER/AU
L62
            37 SEA ABB=ON PLU=ON JOSEPH SEAN B/AU
L63
            63 SEA ABB=ON PLU=ON CASTRILLO ANTONIO/AU
L64
           51 SEA ABB=ON PLU=ON L62 AND (L63 OR L64)
L65
           13 SEA ABB=ON PLU=ON L63 AND L64
L66
           51 SEA ABB=ON PLU=ON L65 OR L66
L67
           12 SEA ABB=ON PLU=ON L67 AND L45
L68
            45 SEA ABB=ON PLU=ON L67 AND L44
L69
            3 SEA ABB=ON PLU=ON L67 AND (L48 OR L51)
L70
           15 SEA ABB=ON PLU=ON L68 OR L70
L71
               SAVE TEMP L71 BOR720MULTIN/A
    FILE 'HCAPLUS' ENTERED AT 14:06:55 ON 05 DEC 2007
            54 SEA ABB=ON PLU=ON L25 OR L26
L72
            19 SEA ABB=ON PLU=ON L72 AND L18
L73
            18 SEA ABB=ON PLU=ON L73 NOT L32
L74
               SAVE TEMP L74 BOR720HCAP/A
     FILE 'STNGUIDE' ENTERED AT 14:09:05 ON 05 DEC 2007
               D QUE L43
               D QUE L71
     FILE 'HCAPLUS, MEDLINE, BIOSIS' ENTERED AT 14:12:42 ON 05 DEC 2007
            28 DUP REM L43 L71 (12 DUPLICATES REMOVED)
L75
                    ANSWERS '1-25' FROM FILE HCAPLUS
                    ANSWER '26' FROM FILE MEDLINE
                    ANSWERS '27-28' FROM FILE BIOSIS
               D L75 1-28 IBIB AB
               D QUE L74
               D QUE L61
     FILE 'HCAPLUS, BIOSIS, BIOTECHNO, DRUGU, EMBASE' ENTERED AT 14:13:23 ON
     05 DEC 2007
             26 DUP REM L74 L61 (1 DUPLICATE REMOVED)
L76
                    ANSWERS '1-18' FROM FILE HCAPLUS
                    ANSWERS '19-20' FROM FILE BIOSIS
                    ANSWER '21' FROM FILE BIOTECHNO
                    ANSWERS '22-23' FROM FILE DRUGU
                    ANSWERS '24-26' FROM FILE EMBASE
               D L76 1-18 IBIB ED AB HITIND
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D L76 19-26 IBIB AB HITIND

# \*\*\*\*\* INVENTOR RESULTS \*\*\*\*\*

#### => d his 143

(FILE 'HCAPLUS' ENTERED AT 13:25:46 ON 05 DEC 2007) 25 S L42 NOT L32 L43 => d que 143 L2 156220 SEA FILE=HCAPLUS ABB=ON PLU=ON INFLAMMATION+NT1/CT 23023 SEA FILE=HCAPLUS ABB=ON PLU=ON "RHEUMATOID ARTHRITIS"+OLD/CT L3 1183 SEA FILE=HCAPLUS ABB=ON PLU=ON "COMMON COLD"+OLD/CT L42998 SEA FILE=HCAPLUS ABB=ON PLU=ON GOUT/CT L5 14056 SEA FILE=HCAPLUS ABB=ON PLU=ON HEADACHE+UF, RT/CT L6 8490 SEA FILE=HCAPLUS ABB=ON PLU=ON INFLUENZA+UF, RT/CT L7 19391 SEA FILE=HCAPLUS ABB=ON PLU=ON ARTHRITIS+OLD,UF/CT 40937 SEA FILE=HCAPLUS ABB=ON PLU=ON (ATHEROSCLEROSIS/CT OR L8 L9 "ARTERIOSCLEROSIS (L) ATHEROSCLEROSIS"/CT) 4807 SEA FILE=HCAPLUS ABB=ON PLU=ON "CONNECTIVE TISSUE, DISEASE"+O L10 LD/CT 13313 SEA FILE=HCAPLUS ABB=ON PLU=ON PSORIASIS/CT L111962 SEA FILE=HCAPLUS ABB=ON PLU=ON SARCOIDOSIS/CT
2776 SEA FILE=HCAPLUS ABB=ON PLU=ON "SJOGREN SYNDROME"+OLD/CT
13779 SEA FILE=HCAPLUS ABB=ON PLU=ON "LUPUS ERYTHEMATOSUS"+OLD/CT L12 L13 L14 784 SEA FILE=HCAPLUS ABB=ON PLU=ON ("LIVER X RECEPTORS"/CT OR L15 "STEROID RECEPTORS (L) LXR (LIVER X RECEPTOR)"/CT) 1198 SEA FILE=HCAPLUS ABB=ON PLU=ON (LXR/OBI OR LIVER X RECEPTOR?/ L16 OBI) OR (LXR/OBI OR LIVER X RECEPTOR/OBI (W) AGONIST?/OBI) 1198 SEA FILE=HCAPLUS ABB=ON PLU=ON L15 OR L16 L17 241689 SEA FILE=HCAPLUS ABB=ON PLU=ON (L2 OR L3 OR L4 OR L5 OR L6 L18 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13 OR L14) 170 SEA FILE=HCAPLUS ABB=ON PLU=ON ·L17 (L) L18 L20 2296060 SEA FILE=HCAPLUS ABB=ON PLU=ON PHARMA?/SC,SX L21 111 SEA FILE=HCAPLUS ABB=ON PLU=ON L20 AND L21 L22 2676964 SEA FILE=HCAPLUS ABB=ON PLU=ON (TREAT#/OBI OR TREATING#/OBI L23 OR TREATMENT#/OBI OR CONTROL?/OBI OR PREVENT?/OBI OR REDUC?/OBI OR STOP?/OBI) 61 SEA FILE=HCAPLUS ABB=ON PLU=ON L22 (L) L23 L24 15 SEA FILE=HCAPLUS ABB=ON PLU=ON L24 AND (AY<2003 OR PY<2003 L32 OR PRY<2003) 87 SEA FILE=HCAPLUS ABB=ON PLU=ON ("TONTONOZ PETER"/AU OR L34 "TONTONOZ PETER J"/AU OR "TONTONOZ PETER JOHN"/AU) 24 SEA FILE=HCAPLUS ABB=ON PLU=ON ("JOSEPH SEAN B"/AU OR L35 "JOSEPH SEAN BARRY"/AU) 43 SEA FILE=HCAPLUS ABB=ON PLU=ON "CASTRILLO ANTONIO"/AU L36 28 SEA FILE=HCAPLUS ABB=ON PLU=ON L34 AND (L35 OR L36) L37 8 SEA FILE=HCAPLUS ABB=ON PLU=ON L35 AND L36 L38 28 SEA FILE=HCAPLUS ABB=ON PLU=ON L37 OR L38 L39 22 SEA FILE=HCAPLUS ABB=ON PLU=ON L39 AND L17 14 SEA FILE=HCAPLUS ABB=ON PLU=ON L39 AND L18 L40 L41 25 SEA FILE=HCAPLUS ABB=ON PLU=ON L40 OR L41 L42 25 SEA FILE=HCAPLUS ABB=ON PLU=ON L42 NOT L32

## => d his 171

(FILE 'MEDLINE, BIOSIS, BIOTECHNO, DRUGU, EMBASE' ENTERED AT 13:53:32 ON 05 DEC 2007)

L71 15 S L68 OR L70

<sup>=&</sup>gt; d que 171

(FILE 'HCAPLUS' ENTERED AT 14:06:55 ON 05 DEC 2007) L74 18 S L73 NOT L32 => d que 174 156220 SEA FILE=HCAPLUS ABB=ON PLU=ON INFLAMMATION+NT1/CT 23023 SEA FILE=HCAPLUS ABB=ON PLU=ON "RHEUMATOID ARTHRITIS"+OLD/CT  $L_3$ 1183 SEA FILE=HCAPLUS ABB=ON PLU=ON "COMMON COLD"+OLD/CT 2998 SEA FILE=HCAPLUS ABB=ON PLU=ON GOUT/CT L4L5 14056 SEA FILE=HCAPLUS ABB=ON PLU=ON HEADACHE+UF,RT/CT L6 8490 SEA FILE=HCAPLUS ABB=ON PLU=ON INFLUENZA+UF, RT/CT L719391 SEA FILE=HCAPLUS ABB=ON PLU=ON ARTHRITIS+OLD, UF/CT L8 40937 SEA FILE=HCAPLUS ABB=ON PLU=ON (ATHEROSCLEROSIS/CT OR L9 "ARTERIOSCLEROSIS (L) ATHEROSCLEROSIS"/CT) 4807 SEA FILE=HCAPLUS ABB=ON PLU=ON "CONNECTIVE TISSUE, DISEASE"+O L10 LD/CT 13313 SEA FILE=HCAPLUS ABB=ON PLU=ON PSORIASIS/CT Lll 1962 SEA FILE=HCAPLUS ABB=ON PLU=ON SARCOIDOSIS/CT L122776 SEA FILE=HCAPLUS ABB=ON PLU=ON "SJOGREN SYNDROME"+OLD/CT L1313779 SEA FILE=HCAPLUS ABB=ON PLU=ON "LUPUS ERYTHEMATOSUS"+OLD/CT L14784 SEA FILE=HCAPLUS ABB=ON PLU=ON ("LIVER X RECEPTORS"/CT OR T.15 "STEROID RECEPTORS (L) LXR (LIVER X RECEPTOR) "/CT) 1198 SEA FILE=HCAPLUS ABB=ON PLU=ON (LXR/OBI OR LIVER X RECEPTOR?/ OBI) OR (LXR/OBI OR LIVER X RECEPTOR/OBI (W) AGONIST?/OBI) 1198 SEA FILE=HCAPLUS ABB=ON PLU=ON L15 OR L16 L17 241689 SEA FILE=HCAPLUS ABB=ON PLU=ON (L2 OR L3 OR L4 OR L5 OR L6 L18 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13 OR L14) 170 SEA FILE=HCAPLUS ABB=ON PLU=ON L17 (L) L18 L20 2296060 SEA FILE=HCAPLUS ABB=ON PLU=ON PHARMA?/SC,SX L21 111 SEA FILE=HCAPLUS ABB=ON PLU=ON L20 AND L21 L22 2676964 SEA FILE=HCAPLUS ABB=ON PLU=ON (TREAT#/OBI OR TREATING#/OBI L23 OR TREATMENT#/OBI OR CONTROL?/OBI OR PREVENT?/OBI OR REDUC?/OBI OR STOP?/OBI) 61 SEA FILE=HCAPLUS ABB=ON PLU=ON L22 (L) L23 L24 42 SEA FILE=HCAPLUS ABB=ON PLU=ON (GW3965/OBI OR GW/OBI(W)3965/O L25 BI) 54 SEA FILE=HCAPLUS ABB=ON PLU=ON (GW3965 OR GW(W)3965)/BI L26 15 SEA FILE=HCAPLUS ABB=ON PLU=ON L24 AND (AY<2003 OR PY<2003 L32 OR PRY<2003) L72 54 SEA FILE=HCAPLUS ABB=ON PLU=ON L25 OR L26 19 SEA FILE=HCAPLUS ABB=ON PLU=ON L72 AND L18 L73 18 SEA FILE=HCAPLUS ABB=ON PLU=ON L73 NOT L32 L74 => d his 161 (FILE 'MEDLINE, BIOSIS, BIOTECHNO, DRUGU, EMBASE' ENTERED AT 13:53:32 ON 05 DEC 2007) 9 S L54 OR L60 L61 => d que 161 1198 SEA FILE=HCAPLUS ABB=ON PLU=ON (LXR/OBI OR LIVER X RECEPTOR?/ L16

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OBI) OR (LXR/OBI OR LIVER X RECEPTOR/OBI (W) AGONIST?/OBI)
        2676964 SEA FILE=HCAPLUS ABB=ON PLU=ON (TREAT#/OBI OR TREATING#/OBI
                OR TREATMENT#/OBI OR CONTROL?/OBI OR PREVENT?/OBI OR REDUC?/OBI
                OR STOP?/OBI)
L44
          3402 SEA L16
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L45	239	SEA (GW(W) 3965 OR GW3965 OR T(W) 1317 OR T1317)
L46	223	SEA L44 AND L45
L47	162	SEA L46 AND L23
L48	912134	SEA (RHEUMAT? OR OSTEOARTH? OR ARTHRIT? OR DEGENERAT? JOINT?
		OR CONNECT? TISSUE? OR PSORIASIS OR SPONDYLITIS OR SJOGREN OR
		NEURALGIA OR GLOMERULONEPHRITIS)
L49	3	SEA L47 AND L48
L50	5	SEA L45 AND L48
L51	841382	SEA (SYNOVIITIS OR BURSITIS OR VASCULITIS OR SARCOIDOSIS OR
		ATHEROSLEROSIS OR BOWEL(W) INFLAM? OR VIR? INFECT? OR TOOTHACHE
		OR HEADACHE OR MYOSITIS OR DYSMENORRHEA)
L52	1	SEA L45 AND L51
L53	1	SEA L47 AND L51
L54	6	SEA L49 OR L50 OR L52 OR L53
L55	43	SEA L44 AND L48
L56	13	SEA L44 AND L51
L57	56	SEA L55 OR L56
L58	50	SEA L57 NOT L54
L59	31	SEA L58 AND L23
L60	3	SEA L59 AND (AY<2003 OR PY<2003 OR PRY<2003)
L61	9	SEA L54 OR L60

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